Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 14 Dec 2021 until 23:59 on Wednesday 15 Dec 2021

Forecast Issued on Tuesday 14 Dec 2021 at 03:29 by Met Office Aberdeen

Confidence: High for damp weather at times on Tuesday. High for a change to dry and settled weather from Thursday onwards.

Headline for Tuesday 14 Dec 2021: Cloudy and windy with occasional rain, mainly in the west

Mountain weather hazards on Tuesday 14 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Fog	Light rain	Light rain	Light rain	Light rain
Precipitation probability					
30%	50%	60%	30%	30%	30%

Forecast for Tuesday 14 Dec 2021

Weather: A cloudy day with extensive low cloud. Outbreaks of rain, preceded by snow on the higher tops, will spread east through the morning. Further mostly light rain is expected across the west of the area in the afternoon and evening, but drier spells across the more eastern Angus hills.

Chance of cloud free mountain/hill tops above 800m: 30%

Visibility: Poor in extensive low cloud below 500 metres for much of the day, but summits may be clear of low cloud away from the Perthshire hills for a time in the morning.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 14 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	61/71 SW	57/70 SW	48/62 SW	50/64 SW	50/64 SW	47/62 SW	47/62 SW
900	42/53 SW	41/53 SW	33/47 SW	33/47 SW	33/48 SW	33/48 SW	32/47 SW
600	32/52 SW	33/55 SW	27/47 SW	25/45 SW	24/44 SW	23/43 SW	23/43 SW
300	16/34 SW	18/39 SW	16/35 SW	14/32 SW	15/32 SW	16/35 SW	13/28 SW
Glen	15/31 SW	16/34 SW	17/33 SW	10/24 SW	9/23 SW	11/24 SW	11/24 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-14	-2/-12	-0/-10	1/-8	2/-7	2/-6	2/-6
900	-0/-10	0/-8	2/-6	3/-4	4/-3	4/-3	4/-2
600	2/-6	2/-5	4/-3	5/-1	5/0	6/1	6/1
300	4/-1	5/-0	6/2	7/3	7/4	8/4	8/5
Glen	4/0	5/1	7/3	7/4	8/5	8/6	9/6
Freezing Level*	700m	2100m	2600m	2300m	2100m	2200m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Stormy conditions will make for slow progress at height. Note rapid increase in freezing level by afternoon.

Forecast for Wednesday 15 Dec 2021
Weather: Low confidence for detail. Cloud and rain clearing away in the early hours to leave a mostly dry and bright day. Low cloud and rain will return north after dark.

Maximum wind: Westerly 25 to 35 mph on the higher tops

Chance of cloud free mountain/hill tops above 800m: 70%

Visibility: Summits mostly clear during daylight hours with good visibility, otherwise low cloud down to 600 metres early and late.

Temperature: **Glens:** Plus 5 rising to 8 Celsius
At 800m: Plus 4 to 7 Celsius
Freezing level: Above summits at first, then falling to 1200 metres. Rising above summits in the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.